



# Gulfco Marine Maintenance Freeport, Texas

**July 2007** 

## **Site Description and History**

The Gulfco Marine Maintenance Superfund site is a former barge cleaning facility located 3 miles southeast of Freeport, Texas. The site encompasses 40 acres along the north bank of the Intracoastal Waterway. The facility cleaned, serviced, and repaired various types of barges from 1971 until 1998. On September 2, 2002 the Site was proposed to the National Priorities List (NPL), thereby making it a "Superfund" site.

#### **Activities at Site**

In 2004, the Texas Department of State Health Services (DSHS) prepared a Public Health Assessment for the Site. The assessment determined that seafood consumption was an indeterminate public health hazard because at that time no data were available for evaluation.

In November and December 2006, EPA collected fish and crab tissue samples from the Intracoastal Waterway adjacent to the Site. Chemical analyses of these samples were performed and a preliminary risk assessment using these data was prepared.

Remedial Investigation/Feasibility Study (RI/FS) field activities were performed during April through June 2007 at the Site. These activities included the collection of surface soil samples, and the drilling, installation, development, and

sampling of groundwater monitoring wells. These activities are being carried out by some of the Potentially Responsible Parties under the oversight of EPA and the Texas Commission on Environmental Quality.

## **Findings**

DSHS has conducted a preliminary analysis of the EPA's November and December 2006 fish and crab sampling data, which were analyzed for metals, pesticides, and Polycyclic Aromatic Hydrocarbons (PAHs). Based upon this data, we do not expect to see health effects associated with exposure to contaminants in fish and crab collected near the Gulfco Marine Maintenance Superfund site.

#### **Future Plans**

Depending on the findings of these recent sampling activities and previous field investigations, future field activities may include the collection of additional soil, groundwater, and sediment samples from the Site and nearby areas. The investigation findings will be described in a report to be prepared by EPA after investigation activities are completed.

DSHS will prepare a more detailed description of fish and crab data analysis that will be included in a health consultation in the coming months.

# For more information, please contact.....

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U.S. EPA on the Internet ..... www.epa.gov/region6 or www.epa.gov/region6/superfund

If you have any questions or would like your name added to the mailing list, please call the EPA Region 6 at 1-800-533-3508

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### **Information Repositories:**

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410 Brazosport Blvd. Freeport, Texas 77541 Ms. Margaret Janke **Texas Commission on Environmental Quality** 

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